UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

## NOTICE OF ALLOWANCE AND FEE(S) DUE

8791 7590 992822011 BLAKELY SKOLOFF TAYLOR & ZAFMAN LLP 1279 OAKMEAD PARKWAY SUNNYVALE, CA 94085-4040 EXAMINER

POLLOCK, GREGORY A

ART UNIT PAPER NUMBER

2605

DATE MAILED: 09/28/2011

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
ľ	10/092,005	03/06/2002	Gordon P. Getty	8102P001	7579	

TITLE OF INVENTION: SYSTEM AND METHOD FOR PROVIDING LIQUIDITY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$870	\$300	\$0	\$1170	12/28/2011

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT, PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

IL PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address; and indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or bibliotic patentials of FEE ADDRESS\* for maintenance fee notification

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

8791

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP 1279 OAKMEAD PARKWAY SUNNYVALE, CA 94085-4040

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Feeds (Tansmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (5/11) 273-2885, on the date indicated below.

(Depositor's name)	
(Signature)	
(Date)	

APPLICATION NO FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO 10/092 005 03/06/2002 Gordon P. Getty 8102P001 7579 TITLE OF INVENTION: SYSTEM AND METHOD FOR PROVIDING LIQUIDITY

APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE nonprovisional YES \$870 \$300 SO \$1170 12/28/2011 EVAMINED ART UNIT CLASS-SUBCLASS POLLOCK, GREGORY A 3695 705-036000 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list the names of up to 3 registered patent attorneys or agents OR, alternatively. ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. (2) the name of a single firm (having as a member a "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is Number is required. listed, no name will be printed.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent): 🔲 Individual 🚨 Corporation or other private group entity 📮 Government 4a. The following fee(s) are submitted: 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) ☐ Issue Fee A check is enclosed. ☐ Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this for Advance Order - # of Copies (enclose an extra copy of this form). 5. Change in Entity Status (from status indicated above)

□ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in

interest as shown by the records of the United States Patent and Trademark Office Authorized Signature Date Typed or printed name Registration No.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for rectucing this burden, should be sent to the Chief Information Officer. U.S. Patest and Trademark Officer. U.S. Patest and Trademark

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 APPLICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.
 CONFIRMATION NO.

 10/092,005
 03/06/2002
 Gordon P. Getty
 8102P001
 7579

 0001
 EXAMINER
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8791 7590 99282011 BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP 1279 OAKMEAD PARKWAY SUNNYVALE, CA 94085-4040

POLLOCK, GREGORY A

ART UNIT PAPER NUMBER

3605

DATE MAILED: 09/28/2011

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 870 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 870 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

### Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom
  of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of
  records may be disclosed to the Department of Justice to determine whether disclosure of these
  records is required by the Freedom of Information Act.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2004 and 2006. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

# Notice of Allowability

Application No.	Applicant(s)	
10/092,005	GETTY, GORDON P.	
Examiner	Art Unit	

Notice of Allowability	Examiner	Art Unit		
	GREG POLLOCK	3695		
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not include will be mailed in due	ed course. THIS	
1. $\boxtimes$ This communication is responsive to <u>claims and arguments</u>	submitted 07/01/2011.			
. An election was made by the applicant in response to a restriction requirement set forth during the interview on; the restriction requirement and election have been incorporated into this action.				
3. $\boxtimes$ The allowed claim(s) is/are $\underline{1\text{-}3.5\text{-}18.20.22}$ and 23.				
5. A SUBSTITUTE OATH OR DECLARATION must be submininformal PATENT APPLICATION (PTO-152) which give			OTICE OF	
6. CORRECTED DRAWINGS (as "replacement sheets") mus  (a) including changes required by the Notice of Draftspers  1) hereto or 2) to Paper No./Mail Date  (b) Including changes required by the attached Examiner' Paper No./Mail Date  Identifying lindicia such as Polication number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in to	on's Patent Drawing Review (PTO- s Amendment / Comment or in the O 84(c)) should be written on the drawin the header according to 37 CFR 1.121(c	office action of ngs in the front (not the 4).	back) of	
<ol> <li>DEPOSIT OF and/or INFORMATION about the deposit of En attached Examiner's comment regarding REQUIREMENT FO</li> </ol>	IOLOGICAL MATERIAL must be su OR THE DEPOSIT OF BIOLOGICAL	bmitted. Note the MATERIAL.		
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5. Notice of Informal P	atent Application		
Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary	• • • • • • • • • • • • • • • • • • • •		
Information Disclosure Statements (PTO/SB/08),     Paper No./Mail Date	Paper No./Mail Dat 7. ☐ Examiner's Amendr	e		
Examiner's Comment Regarding Requirement for Deposit of Biological Material	<ol> <li>8.</li></ol>	ent of Reasons for Allo	wance	

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### DETAILED ACTION

1. This action is responsive to claims filed 07/01/2011 and Applicant's request for

reconsideration of application 10/092005 filed 07/01/2011.

The amendment contains original claims 9 and 11.

The amendment contains previously presented claims 1-3, 5-8, 10, 12-18, 20,

22, and 23.

Claims 4, 19, and 21 have been canceled.

Allowable Subject Matter

2. Claims 1-3, 5-18, 20, 22, and 23 are allowed. The following is an examiner's

statement of reasons for allowance: the prior fails to teach, suggest, or render

obvious as a whole, either alone or in combination the following features of the

claimed invention.

Independent claims 1, 15, 16, and 17 recite claim limitations that, as a whole, are

not found in any prior art of record. Specifically, no reference can be cited which

contains an indefinable "liquidly vehicle" and structural component which

performs the function, of "prompting, by the computer server in response to the

determination that the registered investment fund has a net share outflow, the

registered investment fund to offer shares to the liquidity vehicle; purchasing, by

the computer server, at least one offered share of the registered investment fund

with proceeds of the purchase going to the registered investment fund; holding,

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Art Unit: 3695

by the computer server, the at least one purchased share in the liquidity vehicle for a period of time; and redeeming, by the computer server, at least one of the at least one purchased share from the registered investment fund in response to a net inflow of shares of the registered investment fund". Specific attention is made to the fact the claims required the offering and redeeming of shares to be made in response to the determination that the registered investment fund has a net share outflow/inflow. Therefore, any prior art cited prior art would have to provide an indication that a holding company, special purpose vehicle, or clearing house or any other entity serving as the liquidly vehicle performs a purchase and redemption of shares based on identification of a net share outflow/inform by a computer programmed to perform such a function. The cited prior art and a search by the examiner cannot identify any such reference. Further, the 37 CFR 1.132 Affidavits filed 12/27/2010 overcome arguments that it would have been obvious to combine references since the 37 CFR 1.132 Affidavit filed 12/27/2010 and as further explained in the Applicant Arguments/Remarks Made in an Amendment as filed 07/01/2011 clearly indicate a long felt need in the art and demonstrates failed attempts at rectification of the issues which the present application attempts to solve.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### Conclusion

 Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gregory Pollock whose telephone number is 571 270-1465. The examiner can normally be reached on 7:30 AM - 4 PM, Mon-Fri Eastern Time.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Chuck Kyle can be reached on 571 272-5233. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 3695

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

 $published \ applications \ may \ be \ obtained \ from \ either \ Private \ PAIR \ or \ Public \ PAIR.$ 

Status information for unpublished applications is available through Private PAIR

only. For more information about the PAIR system, see http://pair-

direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-

free). If you would like assistance from a USPTO Customer Service

Representative or access to the automated information system, call 800-786-

9199 (IN USA OR CANADA) or 571-272-1000.

GAP

09/23/2011

/Gregory Pollock/ Examiner, Art Unit 3695

Gregory A. Pollock

/Thu Thao Havan/

Primary Examiner, Art Unit 3695